



US 20050021537A1

(19) **United States**(12) **Patent Application Publication**
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Viegener, Karlsruhe (DE)(60) Provisional application No. 60/489,573, filed on Jul.
22, 2003.**Publication Classification**(51) **Int. Cl.⁷ G06F 17/00**(52) **U.S. Cl. 707/100**

(57)

ABSTRACT

Methods and apparatus, including computer program products, that include representing, in a repository, services from a server, the services including interacting with one or more collections of data elements using a set of operations on the data elements in the collections, the repository comprising descriptions of the collections and common attributes for each collection, the repository organized according to a meta model. The method also includes enabling a software entity to request a service represented in the repository, the service representing a first operation on one or more data elements in a first collection from the collections, and executing the first operation on the one or more data elements in the first collection.

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MINNEAPOLIS, MN 55402 (US)(21) Appl. No.: **10/747,020**(22) Filed: **Dec. 23, 2003**